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\*Admitted only in Maryland  
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\*Practice Limited to  
Federal Agencies



September 8, 2005

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450



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**Mail Stop PCT**

Re: U.S. National Phase Patent Application  
(U.S. Nat'l Phase of PCT/US03/30238)  
Appl. No.: 10/529,221 I.A. Filing Date: September 26, 2003  
For: **Targeted CD1d Molecules**  
Inventors: **ROBERT et al.**  
Our Ref: 1843.0200001/EKS/AJK

Sir:

In reply to the "Notification of Missing Requirements Under 35 U.S.C. 371," dated July 18, 2005, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. Fee Transmittal (PTO/SB/17);
2. Credit Card Payment Form (PTO-2038) for \$315 to cover: \$65 Surcharge for late filing fee or Declaration and \$250 Application size fee;
3. Copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US);
4. Preliminary Amendment and Submission of Sequence Listing;
5. Paper and computer readable copy of Sequence Listing;
6. True copy of original Declarations, executed by the inventors (6 pages); and
7. Return postcard.

09/14/2005 HKAYPAGH 00000155 10529221

01 FC:2617  
02 FC:2681

65.00 OP  
250.00 OP

Rec'd PCT/PTO 08 SEP 2005

Commissioner for Patents  
September 8, 2005  
Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In accordance with 37 C.F.R. § 1.821(f), the paper copy and the computer readable copy of the Sequence Listing submitted herewith are the same. In accordance with 37 C.F.R. § 1.821(g), the submission of this sequence listing includes no new matter.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Andrea Jo Kamage  
Attorney for Applicants  
Registration No. 43,703

AJK/DAS:trh  
Enclosures

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Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# **FEE TRANSMITTAL** **For FY 2005**

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 250.00

## **Complete if Known**

Application Number 10/529,221  
Filing Date September 26, 2003  
First Named Inventor Bruno ROBERT  
Examiner Name To be assigned  
Art Unit To be assigned  
Attorney Docket No. 1843.0200001/EKS/AJK

## **METHOD OF PAYMENT (check all that apply)**

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## **FEE CALCULATION**

### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### **2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** - 20 or HP =          x          =          **Fee Paid (\$)**  
HP = highest number of total claims paid for, if greater than 20  
**Indep. Claims** - 3 or HP =          x          =          **Fee Paid (\$)**  
HP = highest number of independent claims paid for, if greater than 3

### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** 152 - 100 = 52 **Extra Sheets** / 50 = 2 **Number of each additional 50 or fraction thereof** (round up to a whole number) x 125 = 250 **Fee Paid (\$)**

### **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other:

## **SUBMITTED BY**

Signature Andrea Jo Kamage Registration No. (Attorney/Agent) 43,703 Telephone (202) 371-2600  
Name (Print/Type) Andrea Jo Kamage Date 9/8/05

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/PTO 08 SEP 2005

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22319-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/529,221	FIRST NAMED APPLICANT Bruno Robert	ATTY. DOCKET NO. 1843.0200001/EKS/AJK
INTERNATIONAL APPLICATION NO. PCT/US03/30238		
LA. FILING DATE 09/26/2003	PRIORITY DATE 09/27/2002	

26111  
STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
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CONFIRMATION NO. 2116

371 FORMALITIES LETTER



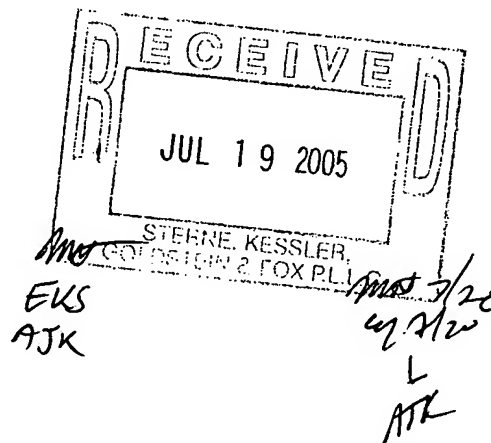
\*OC000000016545795\*

Date Mailed: 07/18/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 03/25/2005
- Copy of the International Search Report filed on 03/25/2005
- Copy of IPE Report filed on 03/25/2005
- Biochemical Sequence Listing filed on 03/25/2005
- Small Entity Statement filed on 03/25/2005
- Request for Immediate Examination filed on 03/25/2005
- U.S. Basic National Fees filed on 03/25/2005
- Priority Documents filed on 03/25/2005
- Specification filed on 03/25/2005
- Claims filed on 03/25/2005
- Abstracts filed on 03/25/2005
- Drawings filed on 03/25/2005



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Declaration, Late oath/Decl Surcharge, Seq Listing, CD-Rom  
STAT BAR due February 18, 2006

DOCKETED

due September 18, 2005

Total additional fees required for this application is \$65 for a Small Entity:

- **\$65 Late oath or declaration Surcharge.**
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/529,221	PCT/US03/30238	1843.0200001/EKS/AJK